



M or P	Triangular Key Size		Wing Wall Key Size
	a	b	
Less than 12"	3"	1 1/2"	3" x 1 1/2"
12" to 18"	4"	2"	4" x 2"
18" or over	6"	3"	6" x 3"

Notes:

1. Normal reinforcing steel not shown.
2. All keys are nominal size.
3. This joint detail to be used for all walls less than 15' in length.

APPROVAL	
<i>E. S. Faden</i>	DIRECTOR
OFFICE OF BRIDGE DEVEL.	
DATE: 6/20/75	
REVISIONS	
SHA	FHWA
8-1-85	6-8-90
5-19-93	.
7-15-94	.
10-9-07	.

FHWA APPROVAL
DATE: 11-9-76

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

BOX CULVERT WING WALL CONSTRUCTION JOINT

STANDARD NO. BC(6.04)-75-10

SHEET 1 OF 1

BOX CULVERT